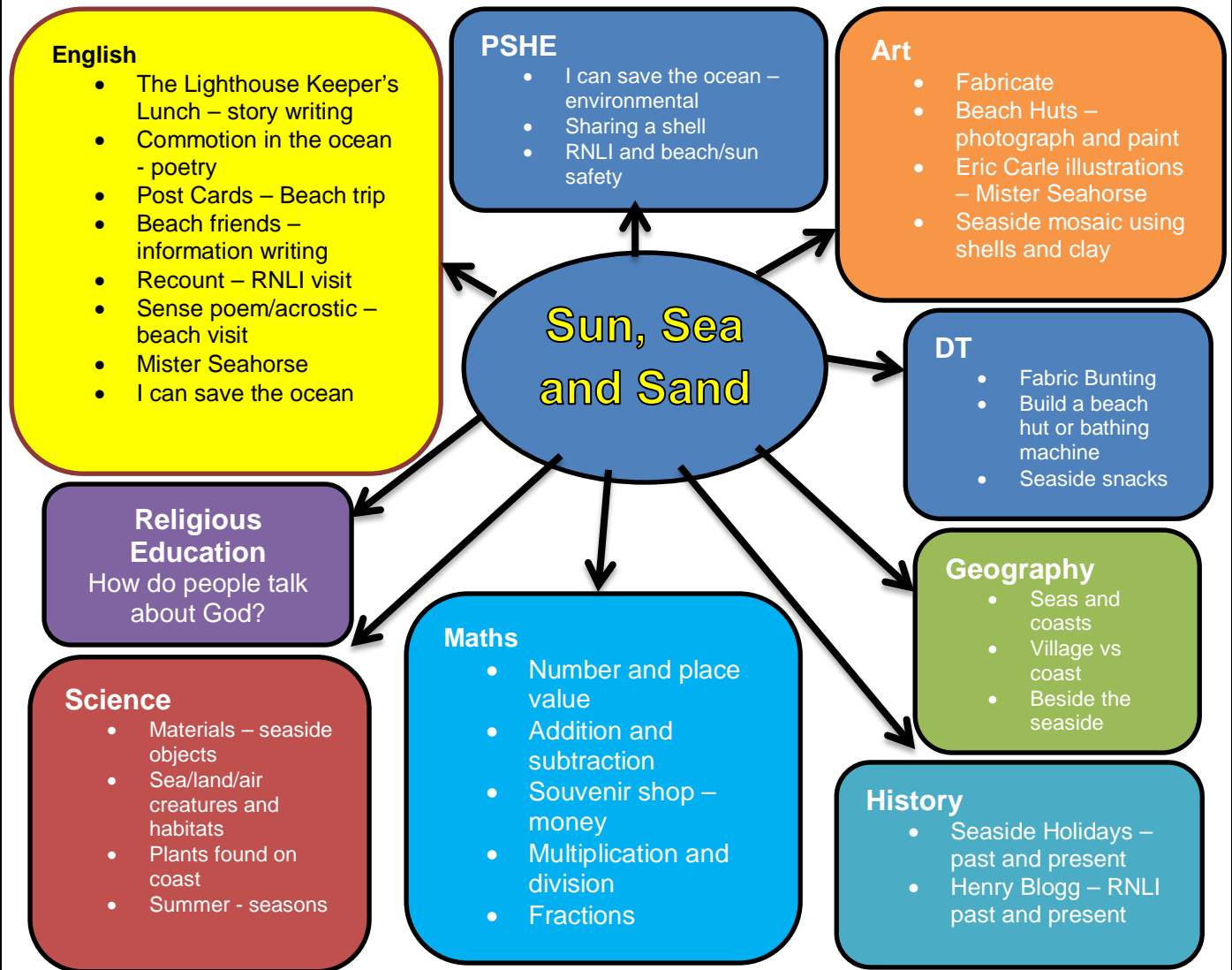


# KNOWLEDGE ORGANISER – Seashells Class

## Summer Term 2019



### Key words I need to know:

**Science** – materials, metal, fabric, stone, plastic, wood, properties, explore, purpose, describe, observe, group, sort, feel, touch, bend, stretch, hard, soft, smooth, land, air, sea, creature, fin, gills, swim, habitat, rock pools, bird, fish, mammal, eggs, seaweed, coastal plant, beach grass, label, record.

**History** – seaside, modern, present, past, History, Victorian, compare, similar, different, sea bathing, bathing machine, chronology, popular, Punch and Judy, carousels, era, historical source.

**Geography** – visit, locate, resort, holiday, coast/coastline, national, international, near, far, village, town, city, countryside, urban, rural, human, physical, tourists, local area, seaside, beach, human, physical, aerial view, bird's eye view, observe, sand, sea, promenade, cliffs, pier, vegetation, harbour, shop, sand dunes, bay, lighthouse, town, country, United Kingdom (UK), Britain, England, Scotland, Wales, Northern Ireland, compare, man-made, natural, Wells, Norfolk, East Coast, headland, attractions, map, route, map symbols, key, compass, compass directions, North, East, South, West, island(s), mainland, hot, cold, equator, weather, climate, water, fieldwork, record, safety. Pacific, Arctic, Southern, Atlantic, Indian Oceans. Asia, Europe, North/South America, Africa, Australasia, Antarctica.

**Art** – textiles, fabric, weaving, woven, placemat, loom, alternate, over, under, Klimt, decoration, decorative, interesting, golden, gold leaf, materials, weaving, paper, bag, handle, over, under, make, colour, decorate, batik, wax, resist, dye, fabric, cotton, design, drawings, line, bold, size, space, coaster, ink, apply, set.

**DT** – evaluate, product, bunting, existing, design, program, graphics, computer, template, felt, trace, accurately, skill, needle, thread, running stitch, seam, starting off, finishing off, materials, join, select, properties, glue, staple, sew.

**RE** – God, Christian, Jew, Hindu, Torah, Bible, Vedas, story, ideas, beliefs, compare.

## Facts I will be learning about:

**Science** – I will be exploring different materials and their features. I will also be investigating plants found on the coast and finding out about land and sea creatures and their habitats.

**History** – I will be investigating what I like about seaside holidays today and I will be taking a look back to why and how seaside holidays became popular in the 19<sup>th</sup> century and how they have changed since.

**Geography** – I will be learning about oceans, seas, continents and countries, finding out about different human and physical features of our seas and coasts. I will also be learning about jobs and resources that are linked to the sea.

**Art** – I will be learning about two textiles techniques, weaving and wax-resist dyeing. I will weave paper and other materials to create under the sea placemats and use my paper weaving skills to create a handmade bag. I will learn about the use of batik in Indonesia before designing and making my own batik coaster.

**DT** – I will learn to work with fabric. I will evaluate a range of existing bunting, then design and make my own using techniques such as sewing, stapling and gluing. Finally, I will evaluate my product.

**RE** – I am going to be learning about how people talk about God including Christians, Jews and Hindus.

## Home Learning Activities:

To help me prepare for my learning, at home I might:

- Visit the library to choose some seaside themed books then tell a grown up about my favourite one.
- Write a list of things I would need to take to the beach.
- Design an outfit for the beach.
- Draw a picture of an animal I might find in a rock pool.
- Find out facts about a creature that lives under the sea. I could use this website to help me: <https://oceana.org/marine-life>
- Make a 'how to stay safe around water' poster.
- Make a sea creature and think of a way to tell my class all about it. I could make a presentation, a poster, a costume, pictures or anything else.
- Find out how we can make the sea a cleaner, safer place. Watch and play *The Deep: Plastic Ocean SOS*: <https://www.bbc.co.uk/cbbc/joinin/the-deep-plastic-ocean-part-one>
- Go to the beach and collect some shells.
- Draw a picture of somewhere I would like to spend a holiday. Use my imagination – it can be anywhere!
- Watch TV programmes linked to the sea e.g. Blue Planet (BBC iPlayer)